Panasonic
ideas for life

TX-P42UT30B
42" 3D Plasma TV

- VIERA Full HD 3D Plasma TV with Freeview HD
- 600Hz Sub-field Drive Intelligent Frame Creation Pro
- Superb Contrast with Native Contrast 2,000,000:1
- 24p Smooth Film
- Enjoy selected online content with smart VIERA Connect
- 3D Image Viewer

42" Full-HD Plasma TV with Superb Picture Quality for 2D and 3D, and Advanced Networking Capabilities

TV Tuner

Integrated Tuners*	PAL-I; DVB-T, DVB-T/T2 (MPEG4-AVC [H.264])
Teletext Reception	1000P

Display

Panel	G14 Progressive Full-HD Plasma Display Panel with Tough Panel
Viewing Angle	Viewing Angle Free
Response Speed	0.001 msec. (Time of discharge after the drive pulse signal of the panel is sent.)

Applicable Scanning Format

FULL-HD	1080p (HDMI only), 1080i
HD	720p
SD	576i/p, 480i/p
Contrast	Superb Contrast
Moving Picture Resolution	1080 lines
24p Smooth Film/Playback	24p Smooth Film/Playback
Motion Technology	600 Hz Sub Field Drive Intelligent Frame Creation Pro
Shades of Gradation	6,144 equivalent steps of gradation
Deep Colour (10/12-bit)	yes
x.v. Colour	yes
Super Resolution	yes

Panasonic
ideas for life

Picture Mode	Dynamic/Normal/Cinema/True Cinema/Game/Photo
Vreal	Vreal 3D

Full HD 3D

3D Panel	yes
3D 24p Film Display/Smooth Film	yes
2D/3D Conversion	yes
3D Image Viewer	yes
Dedicated 3D Eyewear	NOT included

Sound

Speakers	2 x 10 watt 2 Speakers
Sound Mode	Music/Speech/User
Virtual Surround	V-Audio Surround
Dolby Digital/dts/CoNEQ	Dolby Digital Plus/DolbyPulse/dts2.0/dts Digital Out

Input/Output

CI (Common Interface)	yes
VIERA Image Viewer	yes (AVCHD/SD-VIDEO/Motion JPEG [Lumix]/MP4 [Xacti]/DivXPlus-HD/MKV/WMV/JPEG/MPO/MP3/AAC/WMA playback)
USB	2 (2 side); Mass Storage/Keyboard/WiFi/SK Camera
HDMI Input/ Support Feature	3 (1 side, 2 rear)/ Audio Return Channel (Input 2) / 3D Input (Input 2)
Composite Video Input	AV2: CVBS x 1 (side)
Component Video Input	RCA phono type x 1 set (rear)
Audio Input (for HDMI, Composite, Component)	RCA phono type x 2 sets (1 side, 1 rear)
21-Pin Input/Output	AV1: AV In/Out, RGB In, Q-Link (rear)
LAN Port	yes
Analogue Audio Out	RCA phono type x 1 set (rear)
Digital Audio Output (Optical)	yes
Headphone Jack	1 (side)

Features

EPG (Now and Next)	yes
EPG for DVB-T	Gemstar EPG: UK, Italy, Germany, Spain
VIERA Connect	yes
VIERA Tools	yes
Wireless LAN Adaptor**	WiFi Ready
VIERA Link	yes (HDAVI Control 5)
Eco Navigation	yes
Multi Window	PAT
Game Mode	yes
Q-Link	yes

Panasonic
ideas for life

Off Timer	yes
Child Lock	yes

General

Energy Efficiency Class	C
Power Save Mode	yes
Visible Screen Size (diagonal)	106 cm/42 inches
On mode Average Power Consumption* **	121 W
Power Supply	AC 220 - 240 V, 50/60Hz
Annual Energy Consumption** **	177 kWh
Rated Power Consumption	270 W
Standby Power Consumption	0.40 W
Off mode Power Consumption	0.30 W
Display Resolution	1,920 (W) x 1,080 (H)
Dimensions (W x H x D) (w/o stand)	1,023 x 637 x 93 mm
Dimensions (W x H x D) (with stand)	1,023 x 671 x 320 mm
Weight (w/o stand)	24.0 kg
Weight (with stand)	27.5 kg
Swivel Angle	±15°
Wall Bracket	TY-WK4P1RW
NOTE	* Notice for DVB functions: This TV is designed to meet the standards (current as of August, 2009) of DVB-T/C/S/S2 (MPEG2 and MPEG4-AVC [H.264])services. The compatibility with future DVB services is not guaranteed. DVB-T MPEG4-AVC broadcast is available in selected countries: Denmark, Spain, Estonia, France, Lithuania, Norway, Slovenia, Sweden, Poland, Hungary, Portugal. DVB-C feature is available only in following countries: Sweden (ComHem, Canal Digital), Demark (YouSee), Norway (Canal Digital), Finland (Cable Ready HD), Germany, Switzerland, Netherlands The country list above is as of January 1st, 2010. Check the latest information on the available services at the following website (English only): http://panasonic.jp/support/global/cs/tv/ ** Depending on the area, this accessory may not be included. *** Based on IEC 62087 Ed.2 measurement method. **** Energy consumption XYZ kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.